

# **Tennessee Department of Environment and Conservation**

## **Division of Water Pollution Control**

**Mining Section** 

2700 Middlebrook Pike, Suite 220 Knoxville, Tennessee 37921-5602

PHONE (865) 594-6035

FAX (865) 594-6105

## **Public Participation Opportunity**

**September 23, 2003** 

# Public Notice M2003-15 Public Notice Expiration October 24, 2003

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

#### **Individual NPDES Permits**

## Non-Coal Proposed Reissuance

Applicant 3D Rock Company

Facility Mine 001

NPDES Permit Number TN0072087

County Perry

Street Address Highway 412 West

City Linden Zip 37096

Description of Activity Chert gravel mining

Receiving Stream Cypress Creek

Effluent Description Treated wastewater and storm water

Facility Latitude 35°37′36″ Facility Longitude 87°56′38″ Permit Writer MSM

#### **Non-Coal Proposed Modifications**

Applicant H. C. Spinks Clay Company, Inc.

Facility Mine 10 – Black Charm

NPDES Permit Number TN0030465

County Henry

Street Address Goldston Springs Road

City Puryear Zip 38251

Description of Activity Ball clay mining

Receiving Stream Dry tributary of North Fork Obion River

Effluent Description Treated wastewater and storm water

Facility Latitude 36°25′00″ Facility Longitude 88°21′50″ Permit Writer CTH

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Applicant Vulcan Construction Materials, LP

Facility Wilson County Quarry

NPDES Permit Number TN0070998

County Wilson

Street Address 2041 Murfreesboro Road

City Lebanon Zip 37087-5322

Description of Activity
Receiving Stream
Effluent Description

Limestone quarry and processing facility
Unnamed tributaries to Sinking Creek
Treated wastewater and storm water

Facility Latitude 36°08′07″ Facility Longitude 86°18′32″ Permit Writer MSM

#### Non-Coal Proposed Transfer of Ownerships

Applicant Mossy Creek Mining, LLC

Facility Cumberland Mine

NPDES Permit Number TN0064289

County Smith

Street Address Meyers Bottom Road

City Carthage Zip 37030

Description of Activity Sphalerite (zinc) ore mining

Receiving Streams Cumberland River and unnamed tributary to Cumberland River

Effluent Description Treated wastewater and storm water

Facility Latitude 36°15′42″ Facility Longitude 85°55′57″ Permit Writer CTH

Applicant Mossy Creek Mining, LLC

Facility Elmwood Mine NPDES Permit Number TN0004227

County Smith

Street Address Helms Bend Road

City Elmwood Zip 38560

Description of Activity Sphalerite (zinc) ore mining

Receiving Stream Caney Fork River

Effluent Description Treated wastewater and storm water

Facility Latitude 36°13′15″ Facility Longitude 85°54′27″ Permit Writer CTH

Applicant Mossy Creek Mining, LLC

Facility Gordonsville Mine and Mill

NPDES Permit Number TN0029360

County Smith

Street Address JMZ Drive

City Gordonsville

Zip 38563

Description of Activity Sphalerite (zinc) ore mining and milling

Receiving Streams Caney Fork River and unnamed tributary to Caney Fork River

Effluent Description Treated wastewater and storm water

Facility Latitude 36°11′30″ Facility Longitude 85°56′30″ Permit Writer CTH

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### Coal Proposed Issuance

Applicant Sequatchie Valley Coal Corporation

Facility Main Area

NPDES Permit Number TN0079162 (formerly TN0072192 and TN0071889)

County Sequatchie

Street Address Highway 8, SVC Road

City Dunlap Zip 37327

Description of Activity Reclaimed surface coal mine

Receiving Streams Big He Creek, Little He Creek, He Creek and Dry Creek

Effluent Description Treated wastewater and storm water

Facility Latitude 35°30′39″ Facility Longitude 85°31′31″ Permit Writers DAT and MRR

## Coal Proposed Reissuance

Applicant Kopper-Glo Fuels, Inc.

Facility Deep Mine 3

NPDES Permit Number TN0053431

County Claiborne

Street Address Rock Creek Road

City Clairfield

Zip 37715

Description of Activity Underground coal mine

Receiving Stream Rock Creek

Effluent Description Treated wastewater and storm water

Facility Latitude 36°31′20″ Facility Longitude 83°56′55″ Permit Writer MRR

#### Coal Proposed Modification and Reissuance

Applicant Tennessee Consolidated Coal Company

Facility Mine 79
NPDES Permit Number TN0053741

County Sequatchie

Street Address Daus Mountain Road

City Whitwell Zip 37397

Description of Activity Reclaimed underground coal mine

Receiving Stream Unnamed tributary to Stone Coalbank Creek

Effluent Description Treated wastewater and storm water

Facility Latitude 35°19′13″ Facility Longitude 85°28′56″ Permit Writer JCP

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#### Coal Proposed Terminations

Applicant Rich Resources, Inc.

Facility Area 1

NPDES Permit Number TN0065722

County Campbell

Street Address Oswego County Road

City Northwest of Oswego

Zip 38025

Description of Activity Reclaimed surface coal mine with Phase III bond release from OSM

Receiving Streams Fall Branch

Effluent Description Treated wastewater and storm water

Facility Latitude 36°34′35″ Facility Longitude 84°10′00″ Permit Writer JPJ

Applicant Sequatchie Valley Coal Corporation

Facility SVC Mine 2 Complex

NPDES Permit Number TN0071889

County Sequatchie

Street Address Highway 8, SVC Road

City Dunlap Zip 37327

Description of Activity Reclaimed surface coal mine now permitted under TN0079162

Receiving Streams Big He Creek and Little He Creek
Effluent Description Treated wastewater and storm water

Facility Latitude 35°30′04″ Facility Longitude 85°31′32″ Permit Writer GWM

Applicant Sequatchie Valley Coal Corporation

Facility SVC Mine 3 Complex

NPDES Permit Number TN0072192
County Seguatchie

County Sequatome

Street Address Highway 8, SVC Road

City Dunlap Zip 37327

Description of Activity Reclaimed surface coal mine now permitted under TN0079162

Receiving Streams Big He Creek and Dry Creek
Effluent Description Treated wastewater and storm water

Facility Latitude 35°30′39″ Facility Longitude 85°31′31″ Permit Writer GWM

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Mining Section at the above letterhead address, Attn: Public Notice Coordinator, by fax number (865) 594-6105, or by E-mail at Gary.Mullins@state.tn.us. Comments must be received by the end of comment period date (see page 1).

## **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

## **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### **To Obtain Permit Details:**

Draft Permits contain Anti-degradation determinations and Rationales that address information concerning the foundation for the Division's determinations. Copies of the application(s), draft permit(s), and supporting documentation are in the permit files maintained at the Mining Section's office at the letterhead address. These files are available for public inspection during normal visiting hours or by contacting Kimberley.Reardon@state.tn.us or calling (865) 594-5619.

#### List of Permit Writers

CTH	Chris Hobgood	865-594-5545	Chris.Hobgood@state.tn.us
JPJ	Jesse Jones	865-594-5543	Jesse.P.Jones@state.tn.us
MSM	Mike Marshall	865-594-5544	Mike.Marshall@state.tn.us
<b>GWM</b>	Gary Mullins	865-594-5536	Gary.Mullins@state.tn.us
JCP	John Price	865-594-5585	John.Price@state.tn.us
MRR	<b>Micheal Robbins</b>	865-594-5542	Micheal.Robbins@state.tn.us
DAT	Dave Turner	865-594-5541	Dave.Turner@state.tn.us

#### **State of Tennessee Antidegradation Policy**

Tennessee's Antidegradation Statement is in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for high quality waters. Some high-quality waters are in near-pristine condition. Others are determined to be high quality due to specialized uses and/or unique features.

Generally, there are two types of high-quality waters. Outstanding National Resource Waters (ONRWs) or Tier 3 waters receive the greatest level of protection. The Water Quality Control Board designates these waters. New discharges or expansion of existing discharges cannot degrade existing water quality.

The Department identifies other high quality waters known as Tier 2 waters and protects against their degradation. The Water Quality Control Board may allow some degradation if the Board deems it economically and socially necessary. Tier 1 waters refer to other surface waters that do not have the identification and/or designation as high quality. These waters must achieve and maintain Tennessee's Water Quality Standards.

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## **State of Tennessee Policy of Non-Discrimination**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20<sup>th</sup> Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).